

Attorney Docket No.: 10062.200-US

PATENT

**COMBINED DECLARATION FOR UTILITY PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Alpha-amylase mutants with altered properties

(Title of the Invention)

the specification of which was filed on July 31, 2001 as United States Application Number To Be Assigned and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international applications(s) for patent or inventor's certificate or of any PCT international applications(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) on which priority is claimed:

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Claimed |
|-------------------------------------|---------|----------------------------------|---|
| PA 2000 01160 | Denmark | 08/01/2000 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| PA 2000 01354 | Denmark | 09/12/2000 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| PA 2000 01687 | Denmark | 11/10/2000 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| PA 2001 00655 | Denmark | 04/26/2001 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date |
|-----------------------|-------------|
| 60/225,140 | 08/14/2000 |
| 60/233,986 | 09/20/2000 |
| 60/249,104 | 11/16/2000 |
| 60/286,869 | 04/26/2001 |

Direct all correspondence to Customer Number 25908:

PATENT TRADEMARK OFFICE



25908

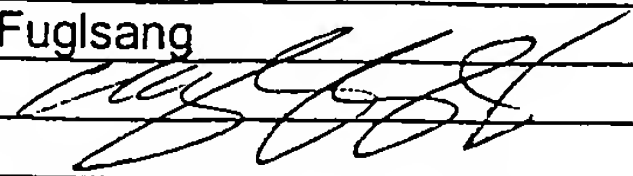
I hereby appoint the practitioners at the above mentioned customer number as my/our attorney(s) or agent (s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

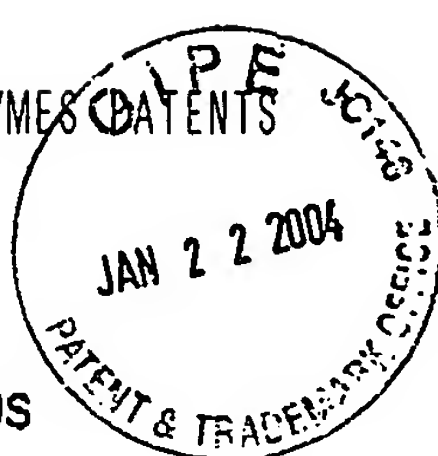
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| NAME OF SOLE OR FIRST INVENTOR | |
|--|--------------------------------|
| Given Name (first and middle [if any]) | Thomas |
| Family Name or Surname | Thisted |
| Inventor's Signature | <i>Thomas Thisted</i> |
| Date | <i>Jan-18-2002</i> |
| Residence: City, State, Country | DK-2960 Rungsted Kyst, Denmark |
| Citizenship | Danish |
| Mailing Address | Rungsted Bytorv 9, I. 35 |
| City, State, Zip, Country | DK-2960 Rungsted Kyst, Denmark |

| NAME OF SECOND INVENTOR | |
|--|--------------------------|
| Given Name (first and middle [if any]) | Soren |
| Family Name or Surname | Kjaerulff |
| Inventor's Signature | |
| Date | |
| Residence: City, State, Country | DK-2720 Vanlose, Denmark |
| Citizenship | Danish |
| Mailing Address | Kongsdalsvej 47 |
| City, State, Zip, Country | DK-2720 Vanlose, Denmark |

| NAME OF THIRD INVENTOR | |
|--|----------------------------|
| Given Name (first and middle [if any]) | Carsten |
| Family Name or Surname | Andersen |
| Inventor's Signature | <i>Carsten Andersen</i> |
| Date | <i>16-Jan-2002</i> |
| Residence: City, State, Country | DK-3500 Vaerloese, Denmark |
| Citizenship | Danish |
| Mailing Address | Hoejloft Vaenge 162 |
| City, State, Zip, Country | DK-3500 Vaerloese, Denmark |

| NAME OF FOURTH INVENTOR | |
|--|--|
| Given Name (first and middle [if any]) | Claus Crone |
| Family Name or Surname | Fuglsang |
| Inventor's Signature |  |
| Date | |
| Residence: City, State, Country | DK-2990 Niva, Denmark |
| Citizenship | Danish |
| Mailing Address | Poppelhoj 43 |
| City, State, Zip, Country | DK-2990 Niva, Denmark |



Attorney Docket No.: 10062.200-US

PATENT

COMBINED DECLARATION FOR UTILITY PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Alpha-amylase mutants with altered properties

(Title of the Invention)

the specification of which was filed on July 31, 2001 as United States Application Number To Be Assigned and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international applications(s) for patent or inventor's certificate or of any PCT international applications(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) on which priority is claimed:

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Claimed | |
|-------------------------------------|---------|----------------------------------|---|-----------------------------|
| PA 2000 01160 | Denmark | 08/01/2000 | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| PA 2000 01354 | Denmark | 09/12/2000 | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| PA 2000 01687 | Denmark | 11/10/2000 | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| PA 2001 00655 | Denmark | 04/26/2001 | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date |
|-----------------------|-------------|
| 60/225,140 | 08/14/2000 |
| 60/233,986 | 09/20/2000 |
| 60/249,104 | 11/16/2000 |
| 60/286,869 | 04/26/2001 |

Direct all correspondence to Customer Number 25908:

PATENT TRADEMARK OFFICE



25908

I hereby appoint the practitioners at the above mentioned customer number as my/our attorney(s) or agent (s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| NAME OF SOLE OR FIRST INVENTOR | |
|--|--------------------------------|
| Given Name (first and middle [if any]) | Thomas |
| Family Name or Surname | Thisted |
| Inventor's Signature | |
| Date | |
| Residence: City, State, Country | DK-2960 Rungsted Kyst, Denmark |
| Citizenship | Danish |
| Mailing Address | Rungsted Bytorv 9, I. 35 |
| City, State, Zip, Country | DK-2960 Rungsted Kyst, Denmark |

| NAME OF SECOND INVENTOR | |
|--|--------------------------|
| Given Name (first and middle [if any]) | Soren |
| Family Name or Surname | Kjaerulf |
| Inventor's Signature | <i>Soren Kjaerulf</i> |
| Date | 12-Jan-2002 |
| Residence: City, State, Country | DK-2720 Vanlose, Denmark |
| Citizenship | Danish |
| Mailing Address | Kongsdalsvej 47 |
| City, State, Zip, Country | DK-2720 Vanlose, Denmark |

| NAME OF THIRD INVENTOR | |
|--|----------------------------|
| Given Name (first and middle [if any]) | Carsten |
| Family Name or Surname | Andersen |
| Inventor's Signature | |
| Date | |
| Residence: City, State, Country | DK-3500 Vaerloese, Denmark |
| Citizenship | Danish |
| Mailing Address | Hoejloft Vaenge 162 |
| City, State, Zip, Country | DK-3500 Vaerloese, Denmark |

| NAME OF FOURTH INVENTOR | |
|--|-----------------------|
| Given Name (first and middle [if any]) | Claus Crone |
| Family Name or Surname | Fuglsang |
| Inventor's Signature | |
| Date | |
| Residence: City, State, Country | DK-2990 Niva, Denmark |
| Citizenship | Danish |
| Mailing Address | Poppelhoj 43 |
| City, State, Zip, Country | DK-2990 Niva, Denmark |